

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... AUG 20 1993
 Returned to applicant for correction..... SEP 27 1993
 Corrected application filed..... NOV 30 1993
 Map filed..... DEC 09 1993 under 59170

The applicant..... CRSS Capital Cogeneration, Inc.

Suite 900, 1177 West Loop South

Houston

Street and No. or P.O. Box No.

City or Town

Texas 77027

State and Zip Code No.

....., hereby make.... application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) April 15, 1986, a Delaware Corporation

1. The source of the proposed appropriation is..... Underground
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is..... 0.20second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet.....
3. The water to be used for..... Industrial (cooling)
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated.....
 - (b) Stockwater, state number and kinds of animals to be watered.....
 - (c) Other use (describe fully under No. 12. "Remarks").....
 - (d) Power:
 - (1) Horsepower developed.....
 - (2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point..... SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 31, T.24S., R.59E., M.D.B.&M. or at a point from
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
 which the SW corner of said Section 31 bears South 11 degrees, 02 Minutes, 57 Seconds West a distance of 3,443.7 feet.
6. Place of use..... Section 31, Township 24 South, Range 59 East, M.D.B.&M., Clark County, Nevada.
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
 The Place of use is a proposed site for a natural gas fired power generation facility. The site is on public land under the administration of the Bureau of Land Management. The site is under long term right of way grant to Kern River Gas Transmission Company. Applicant has executed an agreement with Kern River and the agreement is under review by the BLM to grant the applicant access to the site for construction of a power generation facility.
7. Use will begin about..... January 1and end about..... December 31 of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... drilled well, pump and distribution system appropriate for the project
State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.

9. Estimated cost of works.....\$50,000
10. Estimated time required to construct works.....2 years
If well completed, describe works.
11. Estimated time required to complete the application of water to beneficial use.....7 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

A water well with pump and storage facilities will be constructed to provide approximately 50 acre feet per year of non-potable cooling water for a planned natural gas fired peaking electric generation facility. Estimated requirements for a single 140 megawatt generating facility are approximately 25 acre feet per year. Four 140 MW units in total are planned, each commencing operation in 1997, 1998, 1999 and 2000 for a combined requirement in 2000 of approximately 100 acre feet per year. Applicant has submitted a companion application No.59170 for 50 acre feet per year from the Ivanpaugh Valley.

By s/ William L. Robey
William L. Robey
Suite 900, 1177 West Loop South
Houston, Texas 77027

Compared.....gkl/ jv

Protested.....

.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be filed on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... IN TESTIMONY WHEREOF, I, _____,
State Engineer of Nevada, have hereunto set my hand and the seal of my
Proof of beneficial use filed..... office, this.....day of.....
Cultural map filed..... A.D.....

Certificate No.....Issued.....

WITHDRAWN BY APPLICANT DEC 19 1995

STATE ENGINEER

State Engineer